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APPLICATION NO.	FILING DATE	FIRST MANGED BUILDING		
10/728,093	12/05/2003	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
		Timmy Hok Yin Sin	402910	7310
23548 75	90 11/30/2004			
LEYDIG VOI	T& MAVED ITD		EXAMINER	
LEYDIG VOIT & MAYER, LTD 700 THIRTEENTH ST. NW SUITE 300 WASHINGTON, DC 20005-3960		•	GRAHAM, GARY K	
			ART UNIT	PAPER NUMBER
. ASIMOTOL	N, DC 20005-3960		1744	
			DATE MAILED: 11/30/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

### Definition of Claims 10/728,093 SIN ET AL Examiner		Application No.	Applicant(s)	— (£
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The MALLING DATE of this communication appears on the cover sheet with the correspondence address — Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MALLING DATE OF THIS COMMUNICATION. Beth style (MONTH) are sensible where the period cover in the period for reply specified above is reso than thirty (30) days, a reply within the subtiony meriman at thirty (30) days, a reply within the subtiony meriman at thirty (30) days, a reply within the subtiony meriman at thirty (30) days, a reply within the subtiony meriman at thirty (30) days, a reply within the subtiony meriman at thirty (30) days, a reply within the subtiony meriman at thirty (30) days, a reply within the subtiony meriman at thirty (30) days, a reply within the subtiony meriman at thirty (30) days, a reply within the subtiony meriman at thirty (30) days, a reply within the subtiony meriman at thirty (30) days, a reply within the subtiony meriman at thirty (30) days, a reply within the subtiony meriman at thirty (30) days, a reply within the subtiony meriman at thirty (30) days, a reply within the subtiony meriman at thirty (30) days, a reply within the subtiony meriman at thirty (30) days. If NO period for reply specified above is see share thirty (30) days and subtion at the subtiony meriman at thirty (30) days and subtion at the subtiony meriman at thirty (30) days and subtion at the subtiony meriman at the subtiony	omce Action Summary	Examiner	Art Unit	
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2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-4 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) 1-3 is/are allowed. 6) Claim(s) 1-3 is/are rejected. 7) Claim(s) 4 is/are objected to. 8) Claim(s) 4 is/are objected to by the Examiner. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) occupied or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Attachment(s) 1) Notice of Portstsperson's Patent Drawing Review (PTO-948) 3) Notice of Oratlsperson's Patent Drawing Review (PTO-948) 5) Notice of Informal Patent Application (PTO-152)	Status			
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DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-3 are rejected under 35 U.S.C. 102(b) as being anticipated by Liebscher (US patent 3,638,267).

The patent to Liebscher discloses the invention, a manual floor sweeper, as is claimed. Liebscher discloses a housing (5), a brush roller (6) rotatably mounted within said housing, a first drive member (11) fixed to the brush roller, a second drive member (10) rotatably mounted with the housing and engaging with the first drive member and a drive carriage comprised of a drive wheel (7) rotatably mounted with the housing and positioned about the first and second drive members. The drive wheel includes an inner drive ring (9). The carriage is movable between positions where it engages the first drive member (11) and the second drive member (10) to rotate the brush roller in the same direction.

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Allowable Subject Matter

Claim 4 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gary K Graham whose telephone number is 571-272-1274. The examiner can normally be reached on Tuesday to Friday (6:30-4:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Warden can be reached on 571-272-1281. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Gary K Graham Primary Examiner Art Unit 1744

GKG

29 November 2004